

## SUBCHAPTER U—AIR POLLUTION CONTROLS

### PART 1039—CONTROL OF EMISSIONS FROM NEW AND IN-USE NONROAD COMPRESSION-IGNITION ENGINES

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**Subpart A—Overview and Applicability**

**§ 1039.1 Does this part apply for my engines?**

(a) The regulations in this part 1039 apply for all new, compression-ignition nonroad engines (defined in §1039.801), except as provided in §1039.5.

(b) This part 1039 applies as follows:

(1) This part 1039 applies for all engines subject to the emission standards specified in subpart B of this part starting with the model years noted in the following table:

TABLE 1 OF § 1039.1—PART 1039  
APPLICABILITY BY MODEL YEAR

Power category	Model year
kW < 19 .....	<sup>1</sup> 2008
19 ≤ kW < 56 .....	<sup>2</sup> 2008
56 ≤ kW < 130 .....	2012
130 ≤ kW ≤ 560 .....	2011
kW > 560 .....	2011

<sup>1</sup>As described in §1039.102, some engines below 19 kW may not be subject to the emission standards in this part until the 2010 model year.

<sup>2</sup>As described in §1039.102, some engines in the 19–56 kW power category may not be subject to the emission standards in this part until the 2012 model year.

(2) If you use the provisions of §1039.104(a) to certify an engine to the emission standards of this part before the model years shown in Table 1 of this section, all the requirements of this part apply for those engines.

(3) See 40 CFR part 89 for requirements that apply to engines not yet subject to the requirements of this part 1039.

(4) This part 1039 applies for other compression-ignition engines as follows:

(i) The provisions of paragraph (c) of this section and §1039.801 apply for stationary engines beginning January 1, 2006.

(ii) The provisions of §1039.620 and §1039.801 apply for engines used solely for competition beginning January 1, 2006.

(c) The definition of nonroad engine in 40 CFR 1068.30 excludes certain engines used in stationary applications. These engines are not required to comply with this part, except for the requirements in §1039.20. In addition, if these engines are uncertified, the prohibitions in 40 CFR 1068.101 restrict their use as nonroad engines.

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(d) In certain cases, the regulations in this part 1039 apply to engines at or above 250 kW that would otherwise be covered by 40 CFR part 1048. See 40 CFR 1048.620 for provisions related to this allowance.

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### § 1039.5 Which engines are excluded from this part's requirements?

This part does not apply to the following nonroad engines:

(a) *Locomotive engines.* (1) The following locomotive engines are not subject to the provisions of this part 1039:

(i) Engines in locomotives subject to the standards of 40 CFR part 92.

(ii) Engines in locomotives that are exempt from the standards of 40 CFR part 92 pursuant to the provisions of 40 CFR part 92 (except for the provisions of 40 CFR 92.907). For example, an engine that is exempt under 40 CFR 92.906 because it is in a manufacturer-owned locomotive is not subject to the provisions of this part 1039.

(2) The following locomotive engines are subject to the provisions of this part 1039:

(i) Engines in locomotives exempt from 40 CFR part 92 pursuant to the provisions of 40 CFR 92.907.

(ii) Locomotive engines excluded from the definition of locomotive in 40 CFR 92.2.

(b) *Marine engines.* (1) The following marine engines are not subject to the provisions of this part 1039:

(i) Engines subject to the standards of 40 CFR part 94.

(ii) Engines not subject to the standards of 40 CFR part 94 only because they were produced before the standards of 40 CFR part 94 started to apply.

(iii) Engines that are exempt from the standards of 40 CFR part 94 pursuant to the provisions of 40 CFR part 94 (except for the provisions of 40 CFR 94.907 or 94.912). For example, an engine that is exempt under 40 CFR 94.906 because it is a manufacturer-owned engine is not subject to the provisions of this part 1039.

(iv) Engines with rated power below 37 kW.

(v) Engines on foreign vessels.

(2) Marine engines are subject to the provisions of this part 1039 if they are

exempt from 40 CFR part 94 based on the engine-dressing provisions of 40 CFR 94.907 or the common-family provisions of 40 CFR 94.912.

(c) *Mining engines.* Engines used in underground mining or in underground mining equipment and regulated by the Mining Safety and Health Administration in 30 CFR parts 7, 31, 32, 36, 56, 57, 70, and 75 are not subject to the provisions of this part 1039.

(d) *Hobby engines.* Engines with per-cylinder displacement below 50 cubic centimeters are not subject to the provisions of this part 1039.

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### § 1039.10 How is this part organized?

The regulations in this part 1039 contain provisions that affect both engine manufacturers and others. However, the requirements of this part are generally addressed to the engine manufacturer. The term “you” generally means the engine manufacturer, as defined in §1039.801. This part 1039 is divided into the following subparts:

(a) Subpart A of this part defines the applicability of part 1039 and gives an overview of regulatory requirements.

(b) Subpart B of this part describes the emission standards and other requirements that must be met to certify engines under this part. Note that §1039.102 and §1039.104 discuss certain interim requirements and compliance provisions that apply only for a limited time.

(c) Subpart C of this part describes how to apply for a certificate of conformity.

(d) [Reserved]

(e) Subpart E of this part describes general provisions for testing in-use engines.

(f) Subpart F of this part describes how to test your engines (including references to other parts of the Code of Federal Regulations).

(g) Subpart G of this part and 40 CFR part 1068 describe requirements, prohibitions, and other provisions that apply to engine manufacturers, equipment manufacturers, owners, operators, rebuilders, and all others.

(h) Subpart H of this part describes how you may generate and use emission credits to certify your engines.